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JUN 07 2007

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23973 7590 04/04/2007

DRINKER BIDDLE & REATH  
ATTN: INTELLECTUAL PROPERTY GROUP  
ONE LOGAN SQUARE  
18TH AND CHERRY STREETS  
PHILADELPHIA, PA 19103-6996

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/031,542	01/18/2002	Christoph Gebhardt	113737.7	6594
TITLE OF INVENTION: METHOD AND DEVICE FOR CLUSTER FRAGMENTATION			06/11/2007 NNGUYEN2 00000000 10031542	
			01 FC:2501	700.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	07/05/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
JOHNSTON, PHILLIP A	2881	250-281000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert A. Koons, Jr.

2 Matthew P. McWilliams

3 Drinker Biddle & Reath LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Max-Planck Gesellschaft  
zur Forderung der Wissenschaften e.V.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hofgartenstrasse 8, D-80539, Munchen, Germany

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date June 7, 2007

Typed or printed name Matthew P. McWilliams, Esq.

Registration No. 46,922

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**Applicant(s): **Christoph Gebhardt**

Docket No.

113737.7

Application No.

10/031,542

Filing Date

01/18/2002

Examiner

Phillip A. Johnston

Customer No.

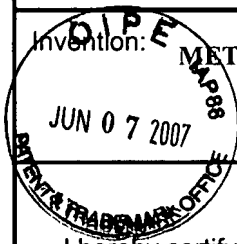
023973

Group Art Unit

2881

Invention:

METHOD AND DEVICE FOR CLUSTER FRAGMENTATION



I hereby certify that the following correspondence:

**Transmittal of Payment of Issue Fee 37 C.F.R. 1.311 (Small Entity) (1p.); Form PTOL-85B (1p.); Check (\$700); Post Card***(Identify type of correspondence)*

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A handwritten signature of Lisa Richardson in cursive script.

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## TRANSMITTAL OF PAYMENT OF ISSUE FEE (Small Entity)

(37 CFR 1.311)

Docket No.  
113737.7

Applicant(s): Christoph Gebhardt

JUN 07 2007

Application No.  
10/031,542Filing Date  
01/18/2002Examiner  
Christopher A. JohnstonCustomer No.  
023973Group Art Unit  
2881Confirmation No.  
6594

Invention: METHOD AND DEVICE FOR CLUSTER FRAGMENTATION

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Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

☒ Issue Fee Transmittal Form PTOL-85☒ Utility Fee: \$ 700.00 ☐ Design Fee: ☐ Plant Fee:☐ Publication Fee:☒ A check in the amount of \$700.00 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0573 as described below.☐ Charge the amount of☒ Credit any overpayment.☒ Charge any additional fee required.☐ Payment by credit card. Form PTO-2038 is attached.**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Signature

Dated: June 7, 2007

Matthew P. McWilliams, Esq.  
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